

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Nevada County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-verbenone	Landscape maintenance	0.64	N/A	N/A	N/A
2,4-d	Water area	1.75	1	0.25	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	59.41	N/A	N/A	N/A
2,4-d, dimethylamine salt	Landscape maintenance	761.67	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-grnhs flower	0.39	N/A	3.0	A
2,4-d, dimethylamine salt	N-grnhs flower	0.26	N/A	115,000.0	S
2,4-d, dimethylamine salt	Pastureland	0.2	N/A	5.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
2,4-dp-p, dimethylamine salt	Pastureland	0.1	N/A	5.0	A
2,4-dp-p, isooctyl ester	Landscape maintenance	31.74	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2.28	8	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	0.13	1	2.0	A
Abamectin	Grape, wine	0.95	1	60.0	A
Abamectin	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Landscape maintenance	3.77	N/A	N/A	N/A
Acephate	Structural pest control	4.38	N/A	N/A	N/A
Acetamiprid	Structural pest control	0.02	N/A	N/A	N/A
Acibenzolar-s-methyl	Landscape maintenance	0.01	1	32,000.0	S
Acibenzolar-s-methyl	Landscape maintenance	0.16	N/A	N/A	N/A
Alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Cannabis (all or unspecified)	0.48	1	5,000.0	S
Alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	3.54	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	42.4	N/A	N/A	N/A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.0	6	252.25	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.01	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	121.07	57	822.61	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.5	4	8.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	90.2	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	42.15	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.33	N/A	932.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	0.46	N/A	1.45	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	0.02	1	2.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	0.27	N/A	N/A	N/A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	0.13	5	10.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	44.97	1	92.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	5.19	1	60.0	A
Alpha-cypermethrin	Structural pest control	27.99	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Grape, wine	19.05	7	254.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	0.23	2	4.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	23.95	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	0.16	N/A	25.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	149.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.42	N/A	5.8	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.04	N/A	8,000.0	S
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.65	N/A	1.95	A
Aminocyclopyrachlor, potassium salt	Uncultivated non-ag	1.0	N/A	5.8	A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	16.61	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Pastureland	0.15	N/A	5.0	A
Aminopyralid, triisopropanolamine salt	Rangeland	0.06	N/A	8.0	A
Aminopyralid, triisopropanolamine salt	Rights of way	84.39	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated non-ag	1.93	N/A	932.5	A
Ammonium nitrate	Landscape maintenance	20.19	N/A	N/A	N/A
Ammonium sulfate	Grape, wine	164.08	2	184.0	A
Ammonium sulfate	Landscape maintenance	40.38	N/A	N/A	N/A
Ammonium sulfate	Rights of way	36.32	N/A	N/A	N/A
Azadirachtin	Cannabis (all or unspecified)	0.71	79	256,804.0	S
Azoxystrobin	Landscape maintenance	0.4	1	32,000.0	S
Azoxystrobin	Landscape maintenance	8.68	N/A	N/A	N/A
Azoxystrobin	N-grnhs flower	0.45	N/A	115,000.0	S
Azoxystrobin	Turf/sod	1.5	N/A	3.0	A
Bacillus amyloliquefaciens strain f727	Cannabis (all or unspecified)	0.94	1	1,700.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus pumilus, strain qst 2808	Grape, wine	0.11	2	2.0	A
Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	15.6	10	57,304.0	S
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cannabis (all or unspecified)	0.27	5	12,500.0	S
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Cannabis (all or unspecified)	0.19	3	7,500.0	S
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cannabis (all or unspecified)	1.69	4	17,500.0	S
Beauveria bassiana strain gha	Cannabis (all or unspecified)	0.14	4	10,000.0	S
Beauveria bassiana strain gha	Structural pest control	0.04	N/A	N/A	N/A
Bensulide	N-grnhs flower	79.27	N/A	8.0	A
Benzoic acid	Rights of way	2.17	N/A	N/A	N/A
Benzovindiflupyr	Landscape maintenance	0.63	N/A	N/A	N/A
Beta-cyfluthrin	Structural pest control	14.96	N/A	N/A	N/A
Bifenthrin	Structural pest control	221.25	N/A	N/A	N/A
Borax	Rights of way	10,868.52	N/A	N/A	N/A
Borax	Structural pest control	0.17	N/A	N/A	N/A
Boric acid	Landscape maintenance	66.57	N/A	N/A	N/A
Boric acid	Structural pest control	3.82	N/A	N/A	N/A
Boscalid	Grape	0.17	3	0.84	A
Boscalid	Grape, wine	12.52	3	69.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
Bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.03	N/A	N/A	N/A
Burkholderia rinojensis strain a396	Cannabis (all or unspecified)	84.09	36	136,664.0	S
Butyl alcohol	Rights of way	0.01	N/A	N/A	N/A
Butyl alcohol	Uncultivated non-ag	0.15	N/A	922.0	A
Capric acid	Potato	3.36	1	0.2	A
Caprylic acid	Potato	4.93	1	0.2	A
Carfentrazone-ethyl	Landscape maintenance	0.15	2	64,000.0	S
Carfentrazone-ethyl	Landscape maintenance	5.32	N/A	N/A	N/A
Carfentrazone-ethyl	Turf/sod	0.69	N/A	9.0	A
Chlorantraniliprole	Landscape maintenance	5.04	N/A	N/A	N/A
Chlorfenapyr	Structural pest control	6.13	N/A	N/A	N/A
Chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
Chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
Chlorothalonil	Landscape maintenance	3.74	1	32,000.0	S
Chlorothalonil	Landscape maintenance	1,106.79	N/A	N/A	N/A
Chlorothalonil	N-grnhs flower	74.22	N/A	12.5	A
Chlorothalonil	N-grnhs flower	38.59	N/A	345,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	Turf/sod	29.89	N/A	3.0	A
Chlorsulfuron	Rights of way	0.09	N/A	N/A	N/A
Chlorsulfuron	Uncultivated non-ag	1.39	N/A	930.3	A
Cholecalciferol	Structural pest control	0.32	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	30.21	44	284,500.0	S
Citric acid	Grape, wine	3.37	1	92.0	A
Citric acid	Rights of way	2.03	N/A	N/A	N/A
Clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	2.6	16	70,289.0	S
Clethodim	Landscape maintenance	5.33	N/A	N/A	N/A
Clethodim	Rangeland	0.63	1	1.5	A
Clethodim	Rights of way	7.46	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Landscape maintenance	0.15	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	N-grnhs flower	0.12	N/A	4.0	A
Clopyralid, monoethanolamine salt	Pastureland	0.08	N/A	2.5	A
Clopyralid, triethylamine salt	Landscape maintenance	25.87	N/A	N/A	N/A
Clothianidin	Landscape maintenance	2.53	N/A	N/A	N/A
Clothianidin	Structural pest control	0.01	N/A	N/A	N/A
Copper 8-quinolinoleate	Structural pest control	0.04	N/A	N/A	N/A
Copper carbonate, basic	Rights of way	285.89	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Landscape maintenance	743.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper ethanolamine complexes, mixed	Rights of way	3,961.31	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water area	66.83	4	24.1	A
Copper ethanolamine complexes, mixed	Water area	0.35	N/A	10,800.0	C
Copper ethylenediamine complex	Rights of way	1,791.52	N/A	N/A	N/A
Copper hydroxide	Grape, wine	13.07	16	61.2	A
Copper hydroxide	Rights of way	259.89	N/A	N/A	N/A
Copper octanoate	Pome fruit	0.4	1	1.0	A
Copper oxychloride	Grape, wine	14.48	16	61.2	A
Copper sulfate (pentahydrate)	Landscape maintenance	392.88	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Water area	38.02	N/A	2.86	A
Copper triethanolamine complex	Rights of way	2,022.25	N/A	N/A	N/A
Copper triethanolamine complex	Water area	0.46	5	0.5	A
Cyazofamid	Landscape maintenance	4.89	N/A	N/A	N/A
Cyflufenamid	Landscape maintenance	0.05	N/A	N/A	N/A
Cyfluthrin	Regulatory pest control	0.06	N/A	N/A	N/A
Cyfluthrin	Structural pest control	75.91	N/A	N/A	N/A
Cypermethrin	Landscape maintenance	0.18	N/A	N/A	N/A
Cypermethrin	Structural pest control	11.32	N/A	N/A	N/A
D-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
Dazomet	Rights of way	1,728.71	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	0.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Deltamethrin	Structural pest control	20.0	N/A	N/A	N/A
Dicamba	Landscape maintenance	3.88	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	0.27	N/A	N/A	N/A
Dicamba, dimethylamine salt	N-grnhs flower	0.04	N/A	3.0	A
Dicamba, dimethylamine salt	N-grnhs flower	0.03	N/A	115,000.0	S
Didecyl dimethyl ammonium chloride	Cannabis (all or unspecified)	0.72	1	5,000.0	S
Didecyl dimethyl ammonium chloride	Structural pest control	1.34	N/A	N/A	N/A
Diethylene glycol	Grape, wine	0.09	2	4.5	A
Diethylene glycol	Rights of way	2.29	N/A	N/A	N/A
Diethylene glycol	Water area	0.18	N/A	1.45	A
Difenoconazole	Landscape maintenance	2.12	N/A	N/A	N/A
Difethialone	Structural pest control	<0.01	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Rights of way	2.36	N/A	N/A	N/A
Dimethylpolysiloxane	Grape, wine	0.1	9	106.7	A
Dimethylpolysiloxane	Landscape maintenance	62.89	N/A	N/A	N/A
Dimethylpolysiloxane	Rights of way	1.12	N/A	N/A	N/A
Dimethylpolysiloxane	Uncultivated non-ag	<0.01	N/A	922.0	A
Dimethylpolysiloxane	Water area	<0.01	N/A	1.45	A
Dinotefuran	Landscape maintenance	2.82	N/A	N/A	N/A
Dinotefuran	Structural pest control	39.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diocetyl dimethyl ammonium chloride	Structural pest control	1.34	N/A	N/A	N/A
Diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
Diphacinone	Rights of way	<0.01	N/A	N/A	N/A
Diphacinone	Structural pest control	0.05	N/A	N/A	N/A
Diphacinone, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	1,240.08	N/A	N/A	N/A
Diquat dibromide	Rights of way	224.89	N/A	N/A	N/A
Diquat dibromide	Uncultivated non-ag	0.94	N/A	0.1	A
Diquat dibromide	Water area	49.51	7	21.94	A
Diquat dibromide	Water area	0.94	N/A	10,800.0	C
Disodium octaborate anhydrous	Rights of way	50.89	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Regulatory pest control	8.33	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Rights of way	14.05	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	36.98	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	97.47	N/A	N/A	N/A
Dithiopyr	N-grnhs flower	0.09	N/A	75.0	A
Dithiopyr	Rights of way	58.16	N/A	N/A	N/A
Diuron	Landscape maintenance	59.2	N/A	N/A	N/A
Emamectin benzoate	Landscape maintenance	0.28	N/A	N/A	N/A
Endothall, dipotassium salt	Landscape maintenance	1,338.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Endothall, dipotassium salt	Water area	2.97	N/A	3.25	A
Esfenvalerate	Structural pest control	1.09	N/A	N/A	N/A
Ethephon	Landscape maintenance	127.27	N/A	N/A	N/A
Ethephon	N-grnhs flower	40.18	N/A	230,000.0	S
Ethephon	Turf/sod	34.94	N/A	12.0	A
Etofenprox	Structural pest control	0.02	N/A	N/A	N/A
Fatty acids, methyl esters	Forest, timberland	1,486.83	52	740.08	A
Fatty acids, mixed	Grape, wine	0.16	2	4.5	A
Fatty acids, mixed	Rights of way	4.09	N/A	N/A	N/A
Fatty acids, mixed	Uncultivated non-ag	0.02	N/A	10.0	A
Fatty acids, mixed	Water area	0.31	N/A	1.45	A
Fipronil	Landscape maintenance	0.05	N/A	N/A	N/A
Fipronil	Regulatory pest control	0.08	N/A	N/A	N/A
Fipronil	Structural pest control	52.2	N/A	N/A	N/A
Florasulam	Landscape maintenance	0.65	N/A	N/A	N/A
Fluazinam	Landscape maintenance	3.04	N/A	N/A	N/A
Fludioxonil	Landscape maintenance	0.15	1	32,000.0	S
Fludioxonil	Landscape maintenance	3.14	N/A	N/A	N/A
Fludioxonil	Turf/sod	1.2	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flumioxazin	Landscape maintenance	32.78	N/A	N/A	N/A
Flumioxazin	Rights of way	31.58	N/A	N/A	N/A
Flumioxazin	Water area	2.93	N/A	9.63	A
Fluridone	Landscape maintenance	18.1	N/A	N/A	N/A
Fluridone	Regulatory pest control	2.33	N/A	N/A	N/A
Flurprimidol	Landscape maintenance	3.38	N/A	N/A	N/A
Flurprimidol	Turf/sod	0.19	N/A	3.0	A
Flutolanil	Landscape maintenance	9.43	N/A	N/A	N/A
Fluxapyroxad	Landscape maintenance	3.19	N/A	N/A	N/A
Foramsulfuron	Landscape maintenance	0.3	N/A	N/A	N/A
Formic acid	Beehive	38.47	N/A	480.0	U
Fosetyl-al	Landscape maintenance	19.8	N/A	N/A	N/A
Glufosinate-ammonium	Grape, wine	131.43	1	92.0	A
Glufosinate-ammonium	Landscape maintenance	60.12	N/A	N/A	N/A
Glufosinate-ammonium	Rights of way	0.48	N/A	N/A	N/A
Glycerol	Grape, wine	18.47	1	92.0	A
Glyphosate, dimethylamine salt	Forest, timberland	1,059.93	39	549.25	A
Glyphosate, dimethylamine salt	Rights of way	194.53	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Grape, wine	5.68	7	13.25	A
Glyphosate, isopropylamine salt	Landscape maintenance	1,392.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	N-grnhs transplants	0.31	5	0.3	A
Glyphosate, isopropylamine salt	N-outdr transplants	0.68	6	0.99	A
Glyphosate, isopropylamine salt	Rangeland	3.41	1	1.5	A
Glyphosate, isopropylamine salt	Rights of way	2,124.27	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Uncultivated non-ag	5.07	N/A	48.8	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	0.06	N/A	8,000.0	S
Glyphosate, isopropylamine salt	Water area	4.65	3	8.85	A
Glyphosate, isopropylamine salt	Water area	0.89	N/A	700.0	S
Glyphosate, potassium salt	Grape, wine	4.83	1	2.0	A
Glyphosate, potassium salt	Landscape maintenance	57.48	N/A	N/A	N/A
Heptyl butyrate	Structural pest control	0.39	N/A	N/A	N/A
Hydramethylnon	Structural pest control	0.03	N/A	N/A	N/A
Hydrogen peroxide	Cannabis (all or unspecified)	0.39	1	2,500.0	S
Hydroprene	Structural pest control	0.23	N/A	N/A	N/A
Imazamox, ammonium salt	Rights of way	21.64	N/A	N/A	N/A
Imazamox, ammonium salt	Water area	0.05	N/A	0.75	A
Imazapyr, isopropylamine salt	Forest, timberland	82.78	25	327.75	A
Imazapyr, isopropylamine salt	Rights of way	22.73	N/A	N/A	N/A
Imidacloprid	Grape, wine	0.11	1	5.0	A
Imidacloprid	Landscape maintenance	7.56	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Structural pest control	54.75	N/A	N/A	N/A
Indaziflam	Landscape maintenance	44.87	N/A	N/A	N/A
Indaziflam	Rights of way	4.73	N/A	N/A	N/A
Indaziflam	Uncultivated non-ag	0.56	N/A	8.3	A
Indaziflam	Uncultivated non-ag	0.01	N/A	8,000.0	S
Indoxacarb	Structural pest control	0.71	N/A	N/A	N/A
Iprodione	Landscape maintenance	14.25	N/A	N/A	N/A
Iron phosphate	Landscape maintenance	0.08	N/A	N/A	N/A
Iron phosphate	Structural pest control	<0.01	N/A	N/A	N/A
Isopropyl alcohol	Landscape maintenance	4.83	N/A	N/A	N/A
Isopropyl alcohol	Structural pest control	0.11	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Rights of way	0.01	N/A	N/A	N/A
Isoxaben	Landscape maintenance	3.19	N/A	N/A	N/A
Isoxaben	Rights of way	58.16	N/A	N/A	N/A
Kresoxim-methyl	Grape, wine	29.42	2	242.0	A
Lambda-cyhalothrin	Structural pest control	3.02	N/A	N/A	N/A
Lecithin	Landscape maintenance	8.84	N/A	N/A	N/A
Lecithin	Pastureland	0.32	N/A	25.0	A
Lecithin	Rights of way	272.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Uncultivated non-ag	2.84	N/A	5.8	A
Lecithin	Uncultivated non-ag	0.08	N/A	8,000.0	S
Lecithin	Water area	0.38	N/A	0.5	A
Lime-sulfur	Landscape maintenance	15.01	N/A	N/A	N/A
Limonene	Structural pest control	1.66	N/A	N/A	N/A
Low molecular weight paraffinic oil	Rights of way	4.2	N/A	N/A	N/A
Mancozeb	Landscape maintenance	12.0	2	64,000.0	S
Mancozeb	Landscape maintenance	50.4	N/A	N/A	N/A
Mancozeb	Structural pest control	0.35	N/A	N/A	N/A
Mcpp-p, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
Mcpp-p, dimethylamine salt	Pastureland	0.1	N/A	5.0	A
Mcpp-p, potassium salt	Landscape maintenance	24.64	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	1.08	N/A	N/A	N/A
Metam-sodium	Rights of way	272.57	N/A	N/A	N/A
Methyl anthranilate	Grape, wine	0.22	1	0.2	A
Methyl silicone resins	Grape, wine	0.01	6	10.2	A
Methylated soybean oil	Forest, timberland	178.11	5	82.53	A
Methylated soybean oil	Landscape maintenance	11.53	N/A	N/A	N/A
Methylated soybean oil	Pastureland	0.16	N/A	25.0	A
Methylated soybean oil	Rights of way	216.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Uncultivated non-ag	1.42	N/A	5.8	A
Methylated soybean oil	Uncultivated non-ag	0.04	N/A	8,000.0	S
Methylated soybean oil	Water area	0.19	N/A	0.5	A
Mineral oil	Cannabis (all or unspecified)	34.29	27	70,184.0	S
Mineral oil	Grape, wine	849.38	42	469.55	A
Mineral oil	Landscape maintenance	201.04	N/A	N/A	N/A
Mineral oil	Rights of way	94.89	N/A	N/A	N/A
Muscalure	Structural pest control	<0.01	N/A	N/A	N/A
Myclobutanil	Grape, wine	1.33	3	16.7	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.03	2	4.25	A
N-octyl bicycloheptene dicarboximide	Structural pest control	0.06	N/A	N/A	N/A
Nonanoic acid	Landscape maintenance	3.7	N/A	N/A	N/A
Nonanoic acid, other related	Landscape maintenance	0.19	N/A	N/A	N/A
Novaluron	Structural pest control	1.27	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.04	N/A	N/A	N/A
Octyl decyl dimethyl ammonium chloride	Structural pest control	2.64	N/A	N/A	N/A
Oleic acid, ethyl ester	Forest, timberland	257.64	2	118.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, ethyl ester	Landscape maintenance	0.84	N/A	N/A	N/A
Oleic acid, ethyl ester	Rights of way	1,011.12	N/A	N/A	N/A
Oleic acid, methyl ester	Landscape maintenance	91.12	N/A	N/A	N/A
Oleic acid, methyl ester	Rights of way	35.15	N/A	N/A	N/A
Organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	0.08	N/A	N/A	N/A
Oryzalin	Uncultivated non-ag	0.91	N/A	0.2	A
Oxyfluorfen	Grape, wine	5.3	8	15.25	A
Oxyfluorfen	Landscape maintenance	95.04	N/A	N/A	N/A
Paclobutrazol	Landscape maintenance	8.53	N/A	N/A	N/A
Paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	0.02	3	12,500.0	S
Pendimethalin	Landscape maintenance	458.37	N/A	N/A	N/A
Penthiopyrad	Turf/sod	4.13	N/A	6.0	A
Permethrin	Landscape maintenance	16.68	N/A	N/A	N/A
Permethrin	Regulatory pest control	60.07	N/A	N/A	N/A
Permethrin	Structural pest control	39.47	N/A	N/A	N/A
Peroxyacetic acid	Cannabis (all or unspecified)	0.03	1	2,500.0	S
Petroleum oil, paraffin based	Landscape maintenance	3.04	N/A	N/A	N/A
Phenothrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
Phosphoric acid	Grape, wine	5.74	1	92.0	A
Phosphoric acid	Rights of way	11.24	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	2.19	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	0.05	N/A	N/A	N/A
Polyacrylamide polymer	Grape, wine	1.86	1	92.0	A
Polyacrylic polymer	Rights of way	1.02	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.1	5	10.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.36	N/A	N/A	N/A
Polyethylene glycol	Landscape maintenance	30.81	N/A	N/A	N/A
Polyethylene glycol stearate	Forest, timberland	64.41	2	118.0	A
Polyethylene glycol stearate	Landscape maintenance	0.21	N/A	N/A	N/A
Polyethylene glycol stearate	Rights of way	252.78	N/A	N/A	N/A
Polyoxin d, zinc salt	Landscape maintenance	0.81	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	0.47	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Rights of way	0.02	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Rights of way	0.15	N/A	N/A	N/A
Polypropylene glycol	Grape, wine	0.01	6	10.2	A
Polysorbate 65	Rights of way	8.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potash soap	Cannabis (all or unspecified)	5.19	2	0.2	A
Potash soap	Cannabis (all or unspecified)	94.39	74	210,580.0	S
Potash soap	Kale	0.13	N/A	0.01	A
Potassium bicarbonate	Grape, wine	3.28	1	1.0	A
Potassium phosphite	Landscape maintenance	190.16	N/A	N/A	N/A
Prallethrin	Structural pest control	0.34	N/A	N/A	N/A
Prodiamine	N-grnhs flower	39.55	N/A	60.0	A
Prodiamine	N-grnhs flower	1.98	N/A	115,000.0	S
Propiconazole	Landscape maintenance	0.75	2	64,000.0	S
Propiconazole	Landscape maintenance	68.5	N/A	N/A	N/A
Propiconazole	Turf/sod	10.09	N/A	6.0	A
Propylene glycol	Grape, wine	0.22	5	10.0	A
Propylene glycol	Landscape maintenance	0.03	N/A	N/A	N/A
Pyraclostrobin	Grape	0.08	3	0.84	A
Pyraclostrobin	Grape, wine	6.36	3	69.0	A
Pyraclostrobin	Landscape maintenance	11.93	N/A	N/A	N/A
Pyraflufen-ethyl	Grape, wine	0.49	1	92.0	A
Pyrethrins	Cannabis (all or unspecified)	1.44	76	236,476.0	S
Pyrethrins	Cucumber	0.01	N/A	0.01	A
Pyrethrins	Grape, wine	0.04	1	2.5	A
Pyrethrins	Landscape maintenance	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Structural pest control	0.13	N/A	N/A	N/A
Pyrethrins	Vegetable	0.03	2	0.5	A
Pyriproxyfen	Structural pest control	0.52	N/A	N/A	N/A
Quinclorac	Landscape maintenance	1.54	N/A	N/A	N/A
Quinclorac	N-grnhs flower	0.18	N/A	3.0	A
Quinclorac	N-grnhs flower	0.12	N/A	115,000.0	S
Quinoxifen	Grape, wine	0.72	1	12.0	A
Quinoxifen	Landscape maintenance	0.09	N/A	N/A	N/A
Reynoutria sachalinensis	Cannabis (all or unspecified)	4.22	35	121,098.0	S
Reynoutria sachalinensis	Grape	0.01	1	0.28	A
Reynoutria sachalinensis	Grape, wine	20.48	16	61.2	A
Rimsulfuron	Landscape maintenance	0.34	N/A	N/A	N/A
Rimsulfuron	Uncultivated non-ag	0.03	N/A	5.8	A
Rimsulfuron	Uncultivated non-ag	0.01	N/A	8,000.0	S
S-methoprene	Structural pest control	<0.01	N/A	N/A	N/A
Silica aerogel	Structural pest control	0.74	N/A	N/A	N/A
Sodium arsenate	Structural pest control	<0.01	N/A	N/A	N/A
Sodium bromide	Water (industrial)	49.81	N/A	1.0	U
Sodium carbonate peroxyhydrate	Rights of way	594.15	N/A	N/A	N/A
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium hydroxide	Grape, wine	10.12	1	92.0	A
Sodium hypochlorite	Cannabis (all or unspecified)	0.02	1	1,700.0	S
Sodium hypochlorite	Water (industrial)	34.32	N/A	1.0	U
Sorbitan fatty acid esters	Landscape maintenance	0.1	N/A	N/A	N/A
Sorbitan trioleate	Rights of way	8.29	N/A	N/A	N/A
Strychnine	Structural pest control	0.13	N/A	N/A	N/A
Styrene butadiene copolymer	Grape, wine	0.29	5	10.0	A
Sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
Sulfentrazone	Landscape maintenance	0.22	N/A	N/A	N/A
Sulfentrazone	N-grnhs flower	0.02	N/A	3.0	A
Sulfentrazone	N-grnhs flower	0.01	N/A	115,000.0	S
Sulfentrazone	Rights of way	57.48	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	<0.01	N/A	1,000.0	S
Sulfometuron-methyl	Rights of way	0.57	N/A	N/A	N/A
Sulfur	Cannabis (all or unspecified)	2.72	2	0.2	A
Sulfur	Cannabis (all or unspecified)	3.91	6	17,000.0	S
Sulfur	Grape, wine	26,470.39	100	3,327.18	A
Sulfur	Landscape maintenance	8.0	N/A	N/A	N/A
Sulfuryl fluoride	Structural pest control	1,159.68	N/A	N/A	N/A
Tall oil	Landscape maintenance	3.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Grape, wine	0.07	2	4.25	A
Tall oil fatty acids	Landscape maintenance	19.84	N/A	N/A	N/A
Tall oil fatty acids	Rights of way	7.53	N/A	N/A	N/A
Tau-fluvalinate	Landscape maintenance	<0.01	N/A	N/A	N/A
Tebuconazole	Landscape maintenance	1.02	N/A	N/A	N/A
Tebuconazole	N-grnhs flower	3.58	N/A	5.0	A
Tebuconazole	N-grnhs flower	7.13	N/A	460,000.0	S
Thiamethoxam	Structural pest control	0.01	N/A	N/A	N/A
Thiophanate-methyl	Grape	0.42	2	0.56	A
Thiophanate-methyl	Landscape maintenance	14.26	N/A	N/A	N/A
Thyme	Structural pest control	0.01	N/A	N/A	N/A
Triclopyr choline	Forest, timberland	172.98	5	172.59	A
Triclopyr choline	Landscape maintenance	104.19	N/A	N/A	N/A
Triclopyr choline	Rights of way	661.18	N/A	N/A	N/A
Triclopyr choline	Uncultivated non-ag	0.18	N/A	1.1	A
Triclopyr, butoxyethyl ester	Forest, timberland	18.29	2	30.0	A
Triclopyr, butoxyethyl ester	Landscape maintenance	28.22	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Pastureland	5.55	1	30.0	A
Triclopyr, butoxyethyl ester	Rangeland	0.52	1	0.25	A
Triclopyr, butoxyethyl ester	Rights of way	28.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, butoxyethyl ester	Uncultivated non-ag	9.23	N/A	15.0	A
Triclopyr, triethylamine salt	Forest, timberland	21.27	N/A	1,843.0	U
Triclopyr, triethylamine salt	Landscape maintenance	293.98	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rangeland	10.49	N/A	100.0	A
Triclopyr, triethylamine salt	Rights of way	397.7	N/A	N/A	N/A
Triclopyr, triethylamine salt	Uncultivated non-ag	10.49	N/A	14.0	A
Triclopyr, triethylamine salt	Water area	0.2	N/A	0.25	A
Triethanolamine	Landscape maintenance	0.07	N/A	N/A	N/A
Trifloxystrobin	Grape, wine	0.76	1	4.5	A
Trifluralin	Landscape maintenance	12.75	N/A	N/A	N/A
Trinexapac-ethyl	Landscape maintenance	46.33	N/A	N/A	N/A
Trinexapac-ethyl	N-grnhs flower	4.78	N/A	50.0	A
Trinexapac-ethyl	N-grnhs flower	0.35	N/A	115,000.0	S
Trinexapac-ethyl	Turf/sod	0.25	N/A	6.0	A
Vinyl ester polymer	Rights of way	0.04	N/A	N/A	N/A
Warfarin	Structural pest control	<0.01	N/A	N/A	N/A
Zeta-cypermethrin	Structural pest control	0.04	N/A	N/A	N/A
Zinc naphthenate	Structural pest control	0.22	N/A	N/A	N/A
Zinc phosphide	Landscape maintenance	0.06	N/A	N/A	N/A